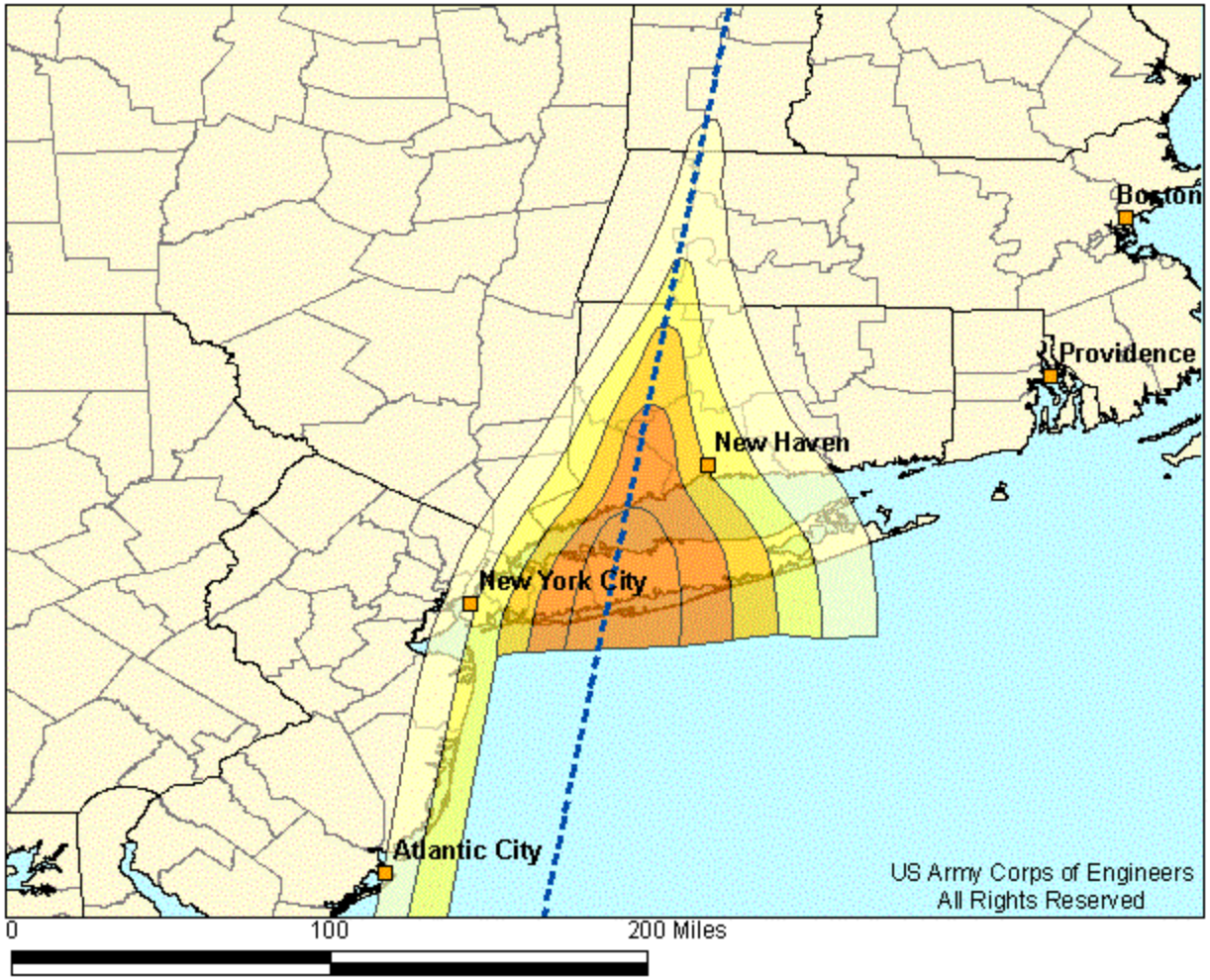
US Army Corps of Engineers

Hurricane NoName Projected Damage Areas

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

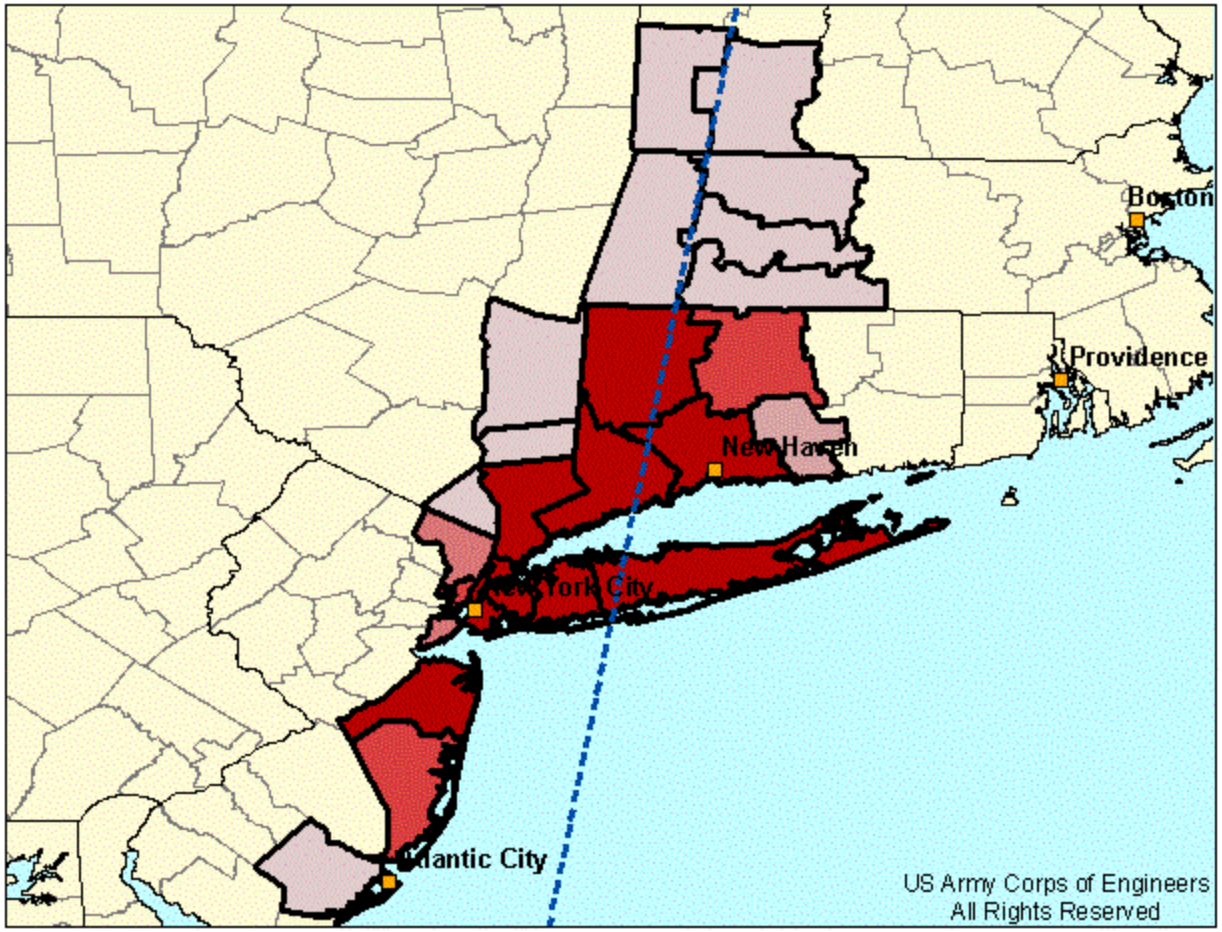
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 23

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

New York - 59,982,000 Yards
Connecticut - 15,577,000 Yards
New Jersey - 3,009,000 Yards
Massachusetts - 46,000 Yards
Vermont - 4,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1100 EDT 06/04/2008

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Connecticut		Fairfield	8,337,000
		Hartford	771,000
		Litchfield	1,135,000
		Middlesex	130,000
		New Haven	5,204,000
Connecticut	15,577,000		
Massachusetts		Berkshire	12,000
		Franklin	4,000
		Hampden	23,000
		Hampshire	7,000
Massachusetts	46,000		
New Jersey		Atlantic	17,000
		Bergen	434,000
		Hudson	692,000
		Monmouth	1,059,000
		Ocean	807,000
New Jersey	3,009,000		
New York		Bronx	2,083,000
		Dutchess	5,000
		Kings	4,622,000
		Nassau	16,623,000
		New York	1,849,000
		Putnam	38,000
		Queens	8,277,000
		Richmond	264,000
		Rockland	18,000
		Suffolk	24,893,000
		Westchester	1,310,000

State	Yards per State	County	Yards per County
New York	59,982,000		
(continued)			
Vermont		Bennington	< 1,000
		Windham	4,000
Vermont	4,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1100 EDT 06/04/2008

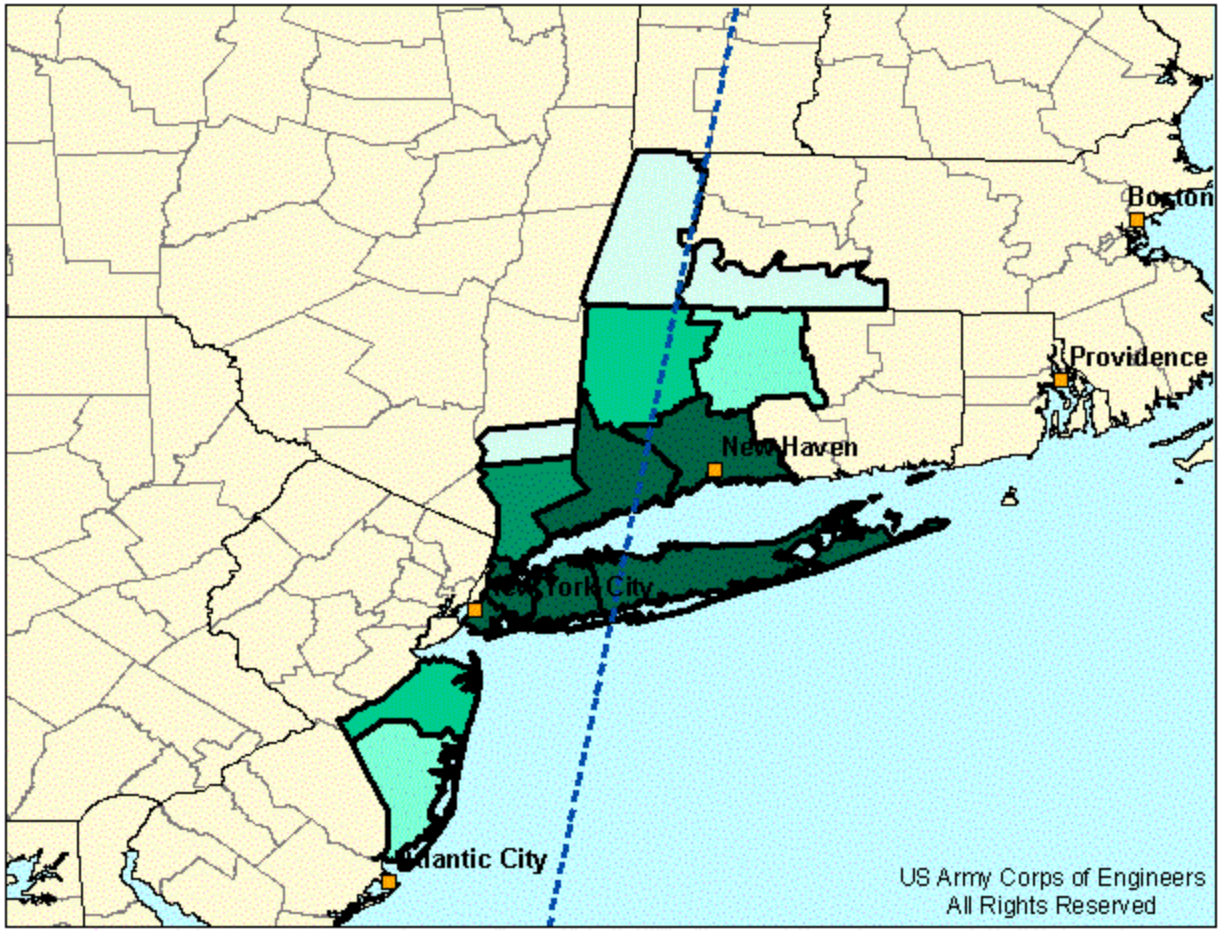
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three

NY – 85/169/338 Truckloads
CT – 33/66/132 Truckloads
NJ – 6/12/23 Truckloads
MA – 1/2/2 Truckloads

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC ***(1030 EDT 06/04/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 23

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Connecticut		Fairfield	60
		Hartford	9
		Litchfield	11
		New Haven	52
Connecticut	132		
Massachusetts		Berkshire	1
		Hampden	1
Massachusetts	2		
New Jersey		Monmouth	16
		Ocean	7
New Jersey	23		
New York		Bronx	46
		Kings	51
		Nassau	88
		Putnam	1
		Queens	60
		Suffolk	94
		Westchester	28
New York	338		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Source: US Army Corps of Engineers, All Rights Reserved

Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1100 EDT 06/04/2008

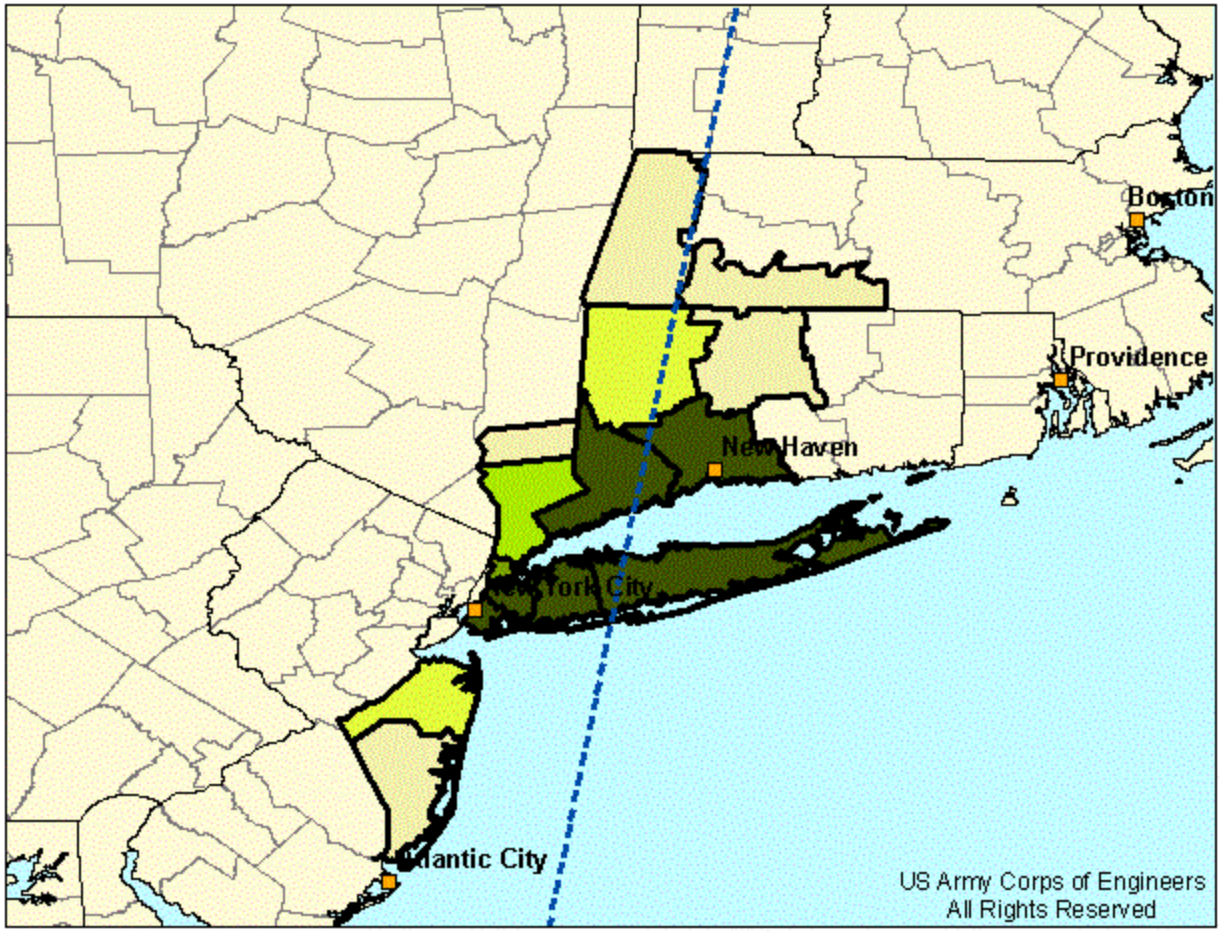
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Roofing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

New York - 125,100
Connecticut - 47,700
New Jersey - 4,000

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 11% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 23

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Connecticut		Fairfield	25,900
		Hartford	1,600
		Litchfield	3,400
		New Haven	16,800
Connecticut	47,700		
Massachusetts		Berkshire	< 100
		Hampden	< 100
Massachusetts			
New Jersey		Monmouth	2,800
		Ocean	1,200
New Jersey	4,000		
New York		Bronx	3,400
		Kings	5,400
		Nassau	42,600
		Putnam	< 100
		Queens	21,000
		Suffolk	48,100
		Westchester	4,600
New York	125,100		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 11% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1100 EDT 06/04/2008

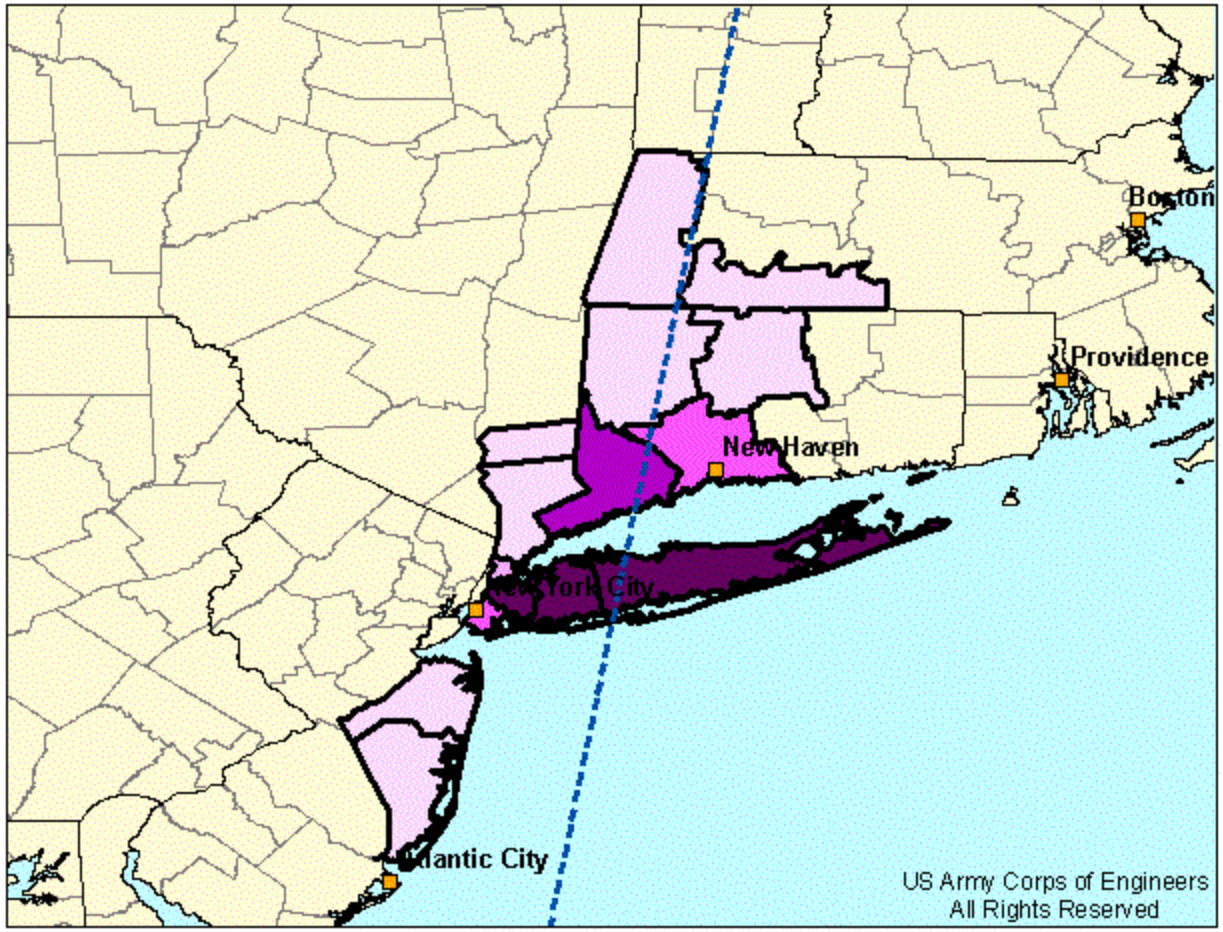
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

New York - 45,100
Connecticut - 16,800
New Jersey - 1,400

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast. Temporary housing is based on 1% in CAT 1, 2% in CAT 2 and 4% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 8 of 23

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Connecticut		Fairfield	9,200
		Hartford	600
		Litchfield	1,200
		New Haven	5,800
Connecticut	16,800		
Massachusetts		Berkshire	< 100
		Hampden	< 100
Massachusetts			
New Jersey		Monmouth	1,000
		Ocean	400
New Jersey	1,400		
New York		Bronx	1,500
		Kings	3,800
		Nassau	15,300
		Putnam	< 100
		Queens	5,400
		Suffolk	17,500
		Westchester	1,600
New York	45,100		

Temporary housing is based on 1% in CAT 1, 2% in CAT 2 and 4% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Housing Model

Generated By:
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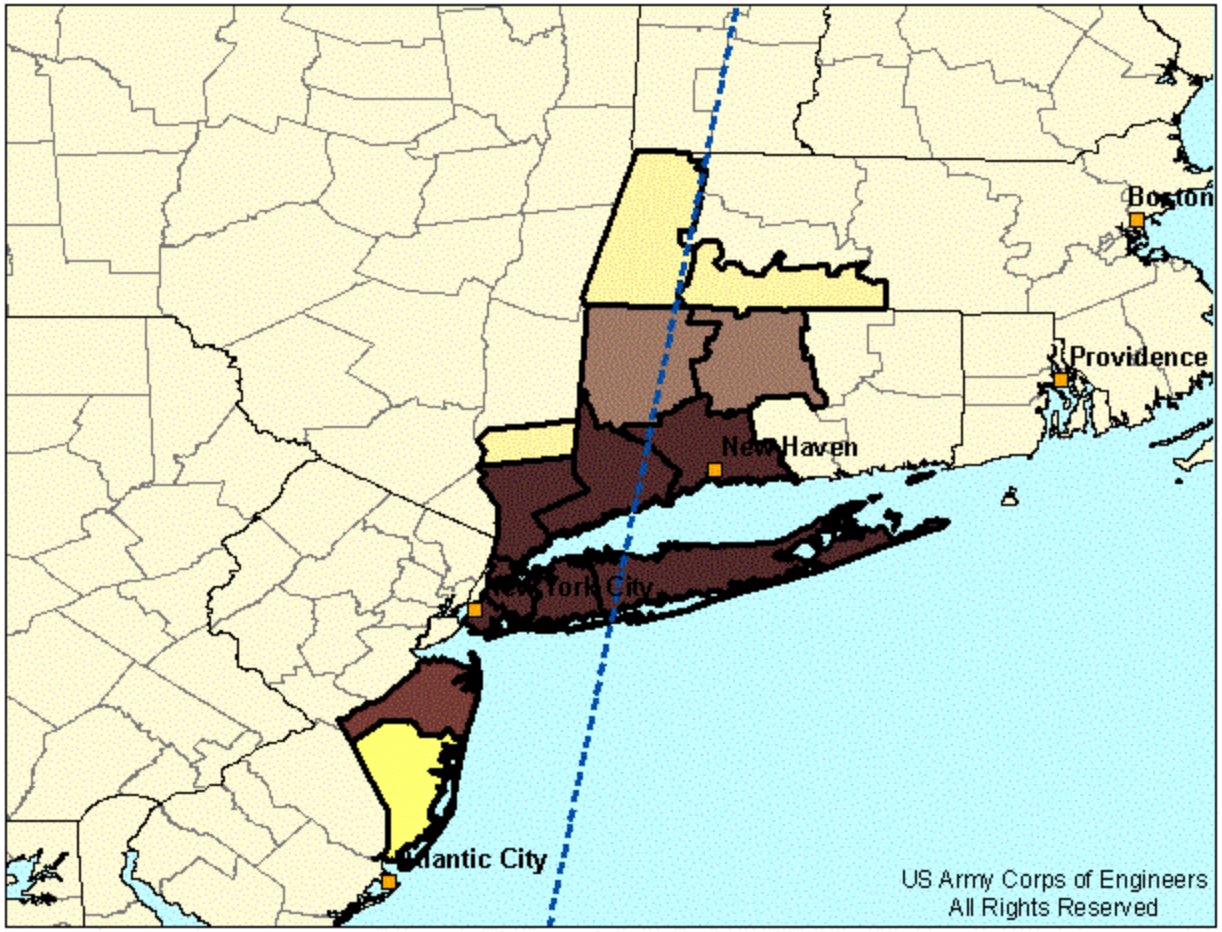
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

New York - 7,702,000
Connecticut - 1,954,000
New Jersey - 321,000
Massachusetts - 4,000

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 10 of 23

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Connecticut		Fairfield	886,000
		Hartford	133,000
		Litchfield	164,000
		New Haven	771,000
Connecticut	1,954,000		
Massachusetts		Berkshire	2,000
		Hampden	2,000
Massachusetts	4,000		
New Jersey		Monmouth	226,000
		Ocean	95,000
New Jersey	321,000		
New York		Bronx	686,000
		Kings	1,657,000
		Nassau	1,306,000
		Putnam	< 1,000
		Queens	2,241,000
		Suffolk	1,398,000
		Westchester	414,000
New York	7,702,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1100 EDT 06/04/2008

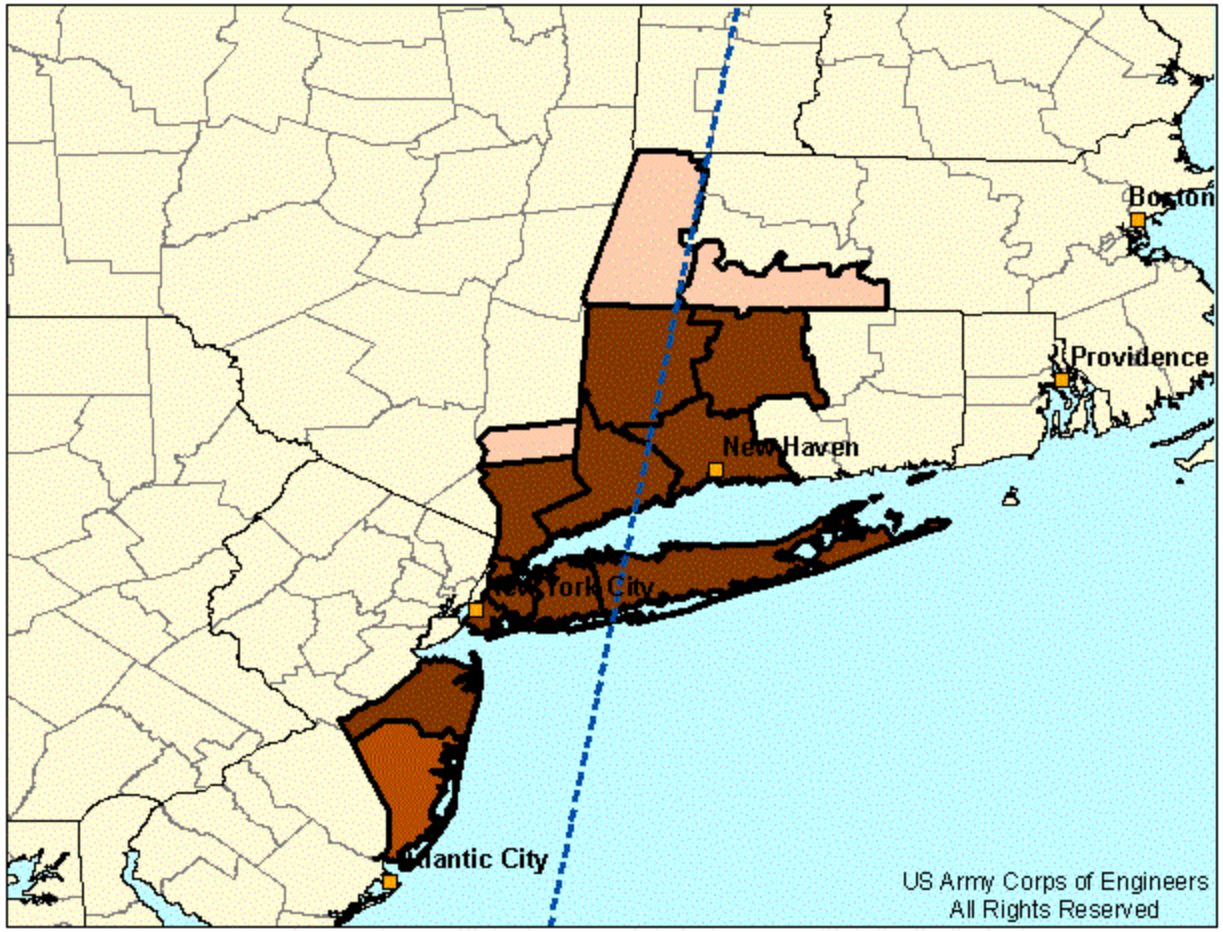
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

New York - 2,657,000
Connecticut - 743,000
New Jersey - 130,000

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Forecast Track

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 12 of 23

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Connecticut		Fairfield	326,000
		Hartford	53,000
		Litchfield	65,000
		New Haven	299,000
Connecticut	743,000		
Massachusetts		Berkshire	< 1,000
		Hampden	< 1,000
Massachusetts			
New Jersey		Monmouth	91,000
		Ocean	39,000
New Jersey	130,000		
New York		Bronx	244,000
		Kings	580,000
		Nassau	438,000
		Putnam	< 1,000
		Queens	785,000
		Suffolk	457,000
		Westchester	153,000
New York	2,657,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Households Model

Generated By:
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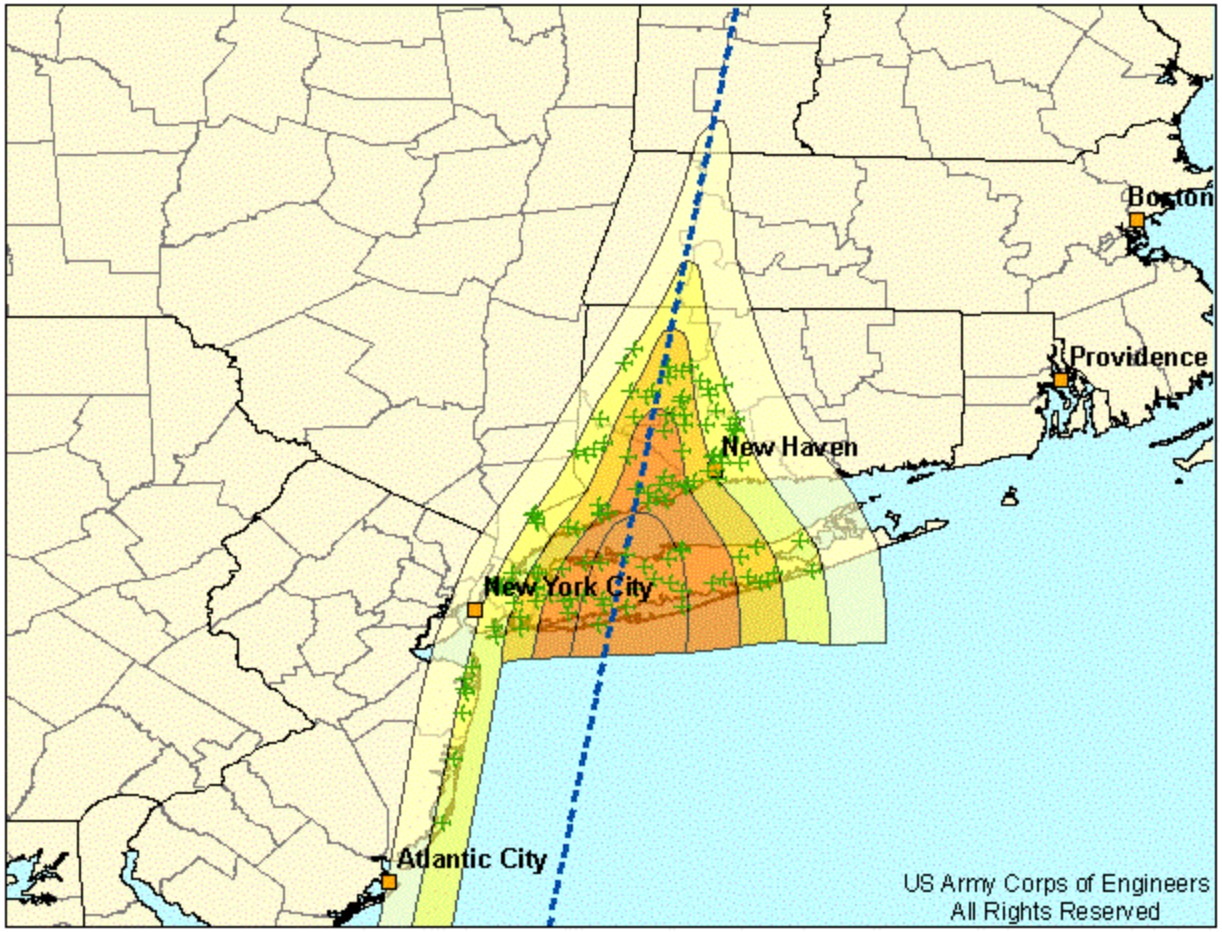
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Airports

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Airports Inside Hurricane Force Winds

Connecticut - 61
New York - 56
New Jersey - 8

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of airports included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

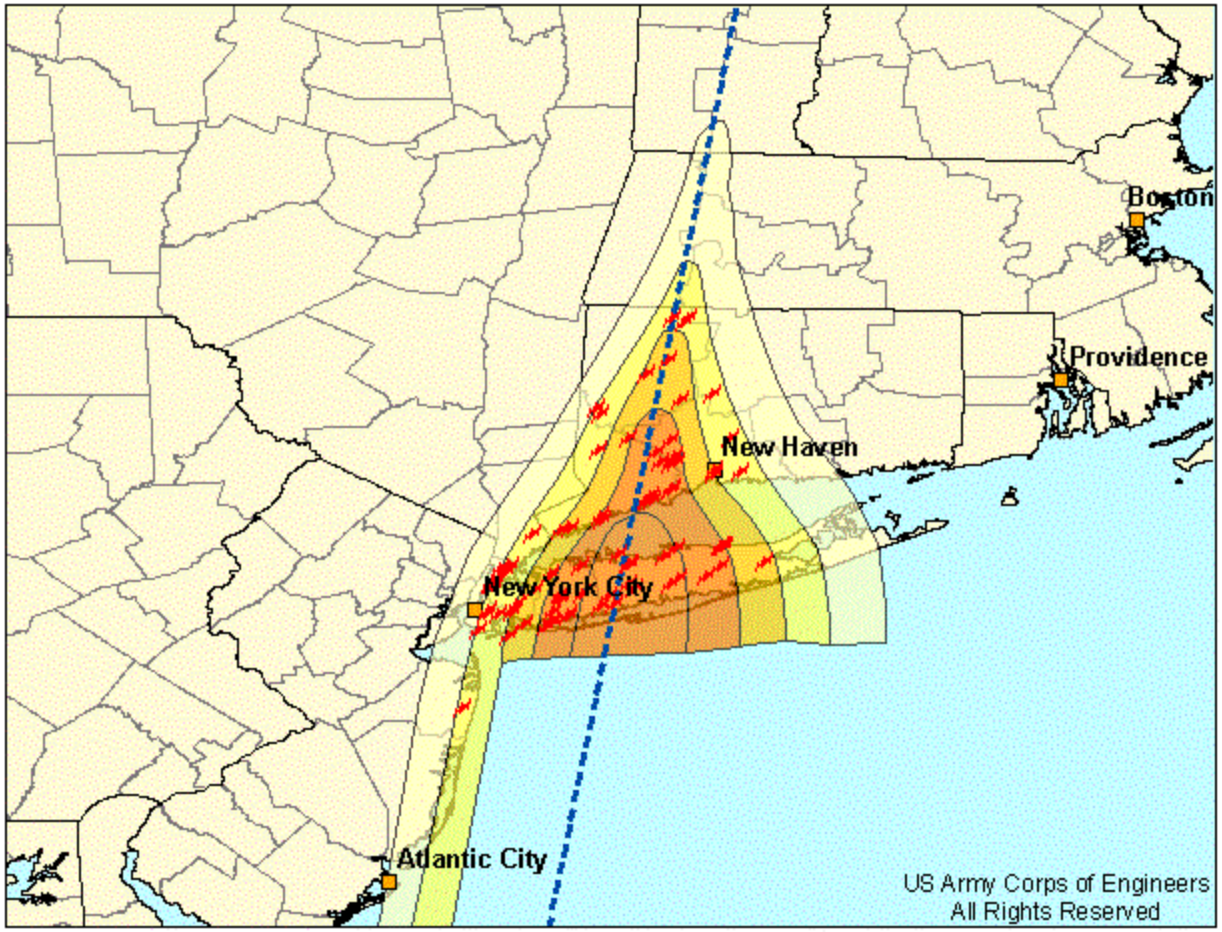
Hurricane NoName Airports	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 14 of 23

US Army Corps of Engineers

Hurricane NoName Electric Power Plants

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Electric Power Plants Inside Hurricane Force Winds

New York - 61
Connecticut - 36
New Jersey - 1

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Electric Power Plants
Forecast Track

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of electric power plants included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

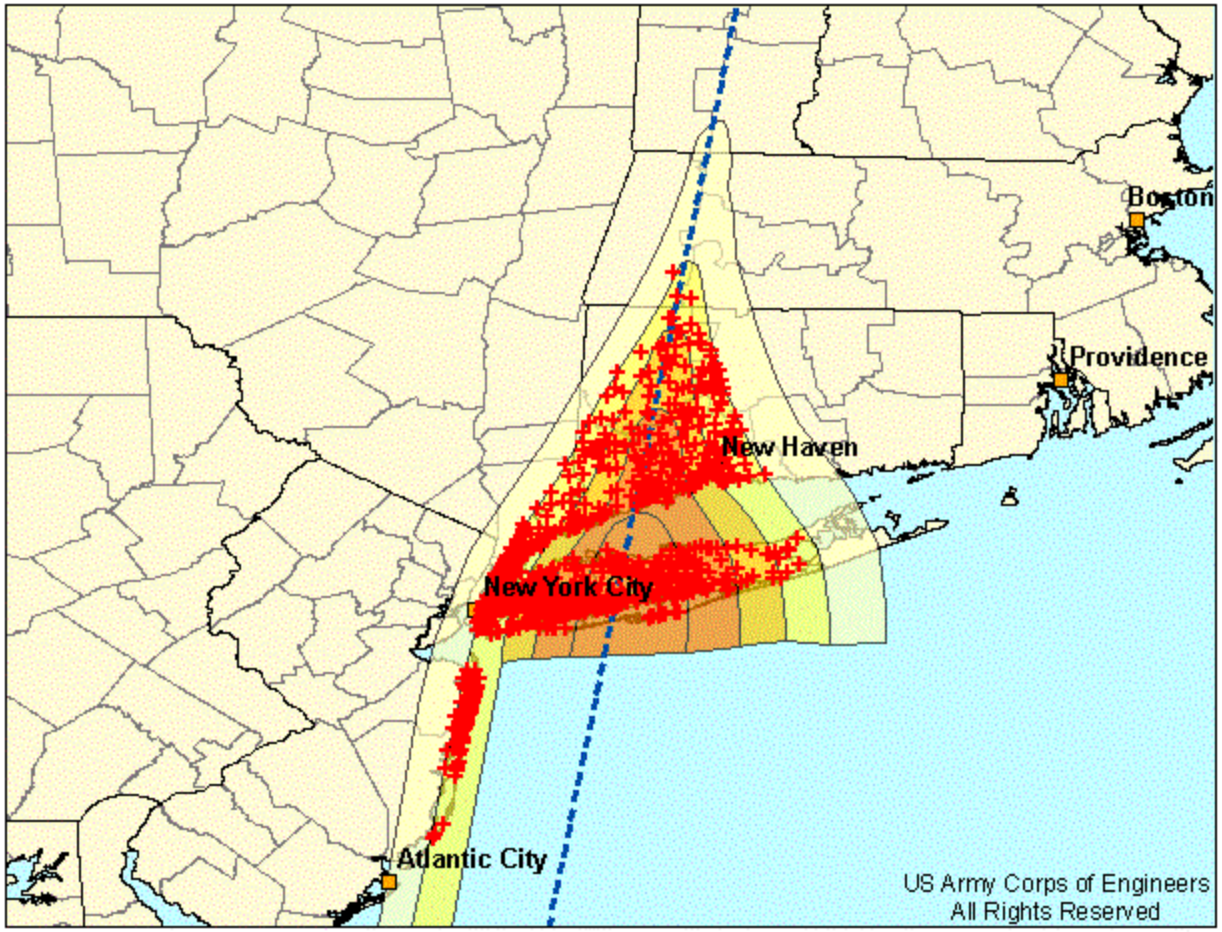
Hurricane NoName Electric Power Plants	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Fire Stations

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Fire Stations Inside Hurricane Force Winds

New York - 458
Connecticut - 252
New Jersey - 70
Massachusetts - 3

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of fire stations included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

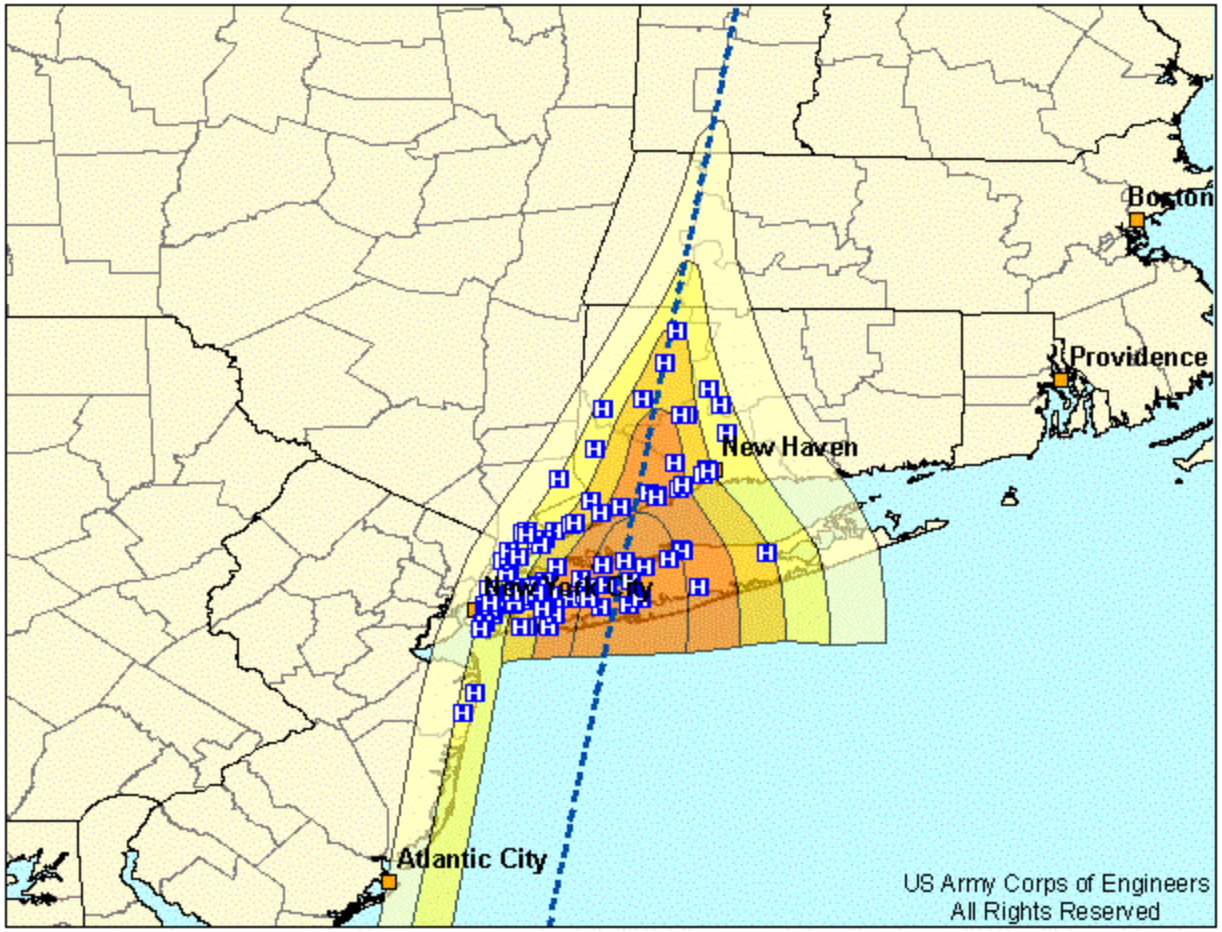
Hurricane NoName Fire Stations	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 16 of 23

US Army Corps of Engineers

Hurricane NoName Hospitals

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Hospitals Inside Hurricane Force Winds

New York - 76
Connecticut - 28
New Jersey - 2

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of hospitals included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

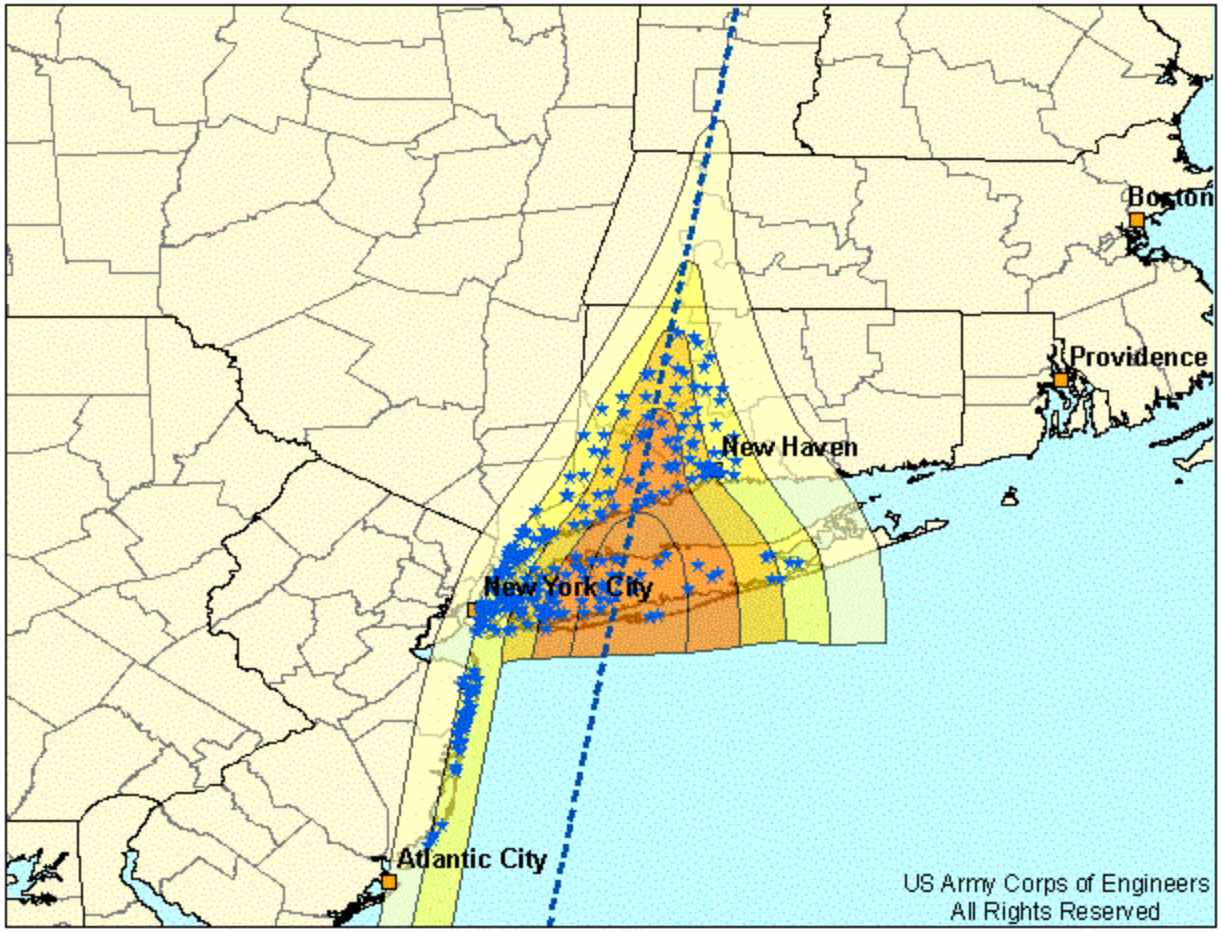
Hurricane NoName Hospitals	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 17 of 23

US Army Corps of Engineers

Hurricane NoName Law Enforcement

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Law Enforcement Inside Hurricane Force Winds

New York - 140
Connecticut - 90
New Jersey - 36

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

★ Law Enforcement
Forecast Track

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of law enforcement included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

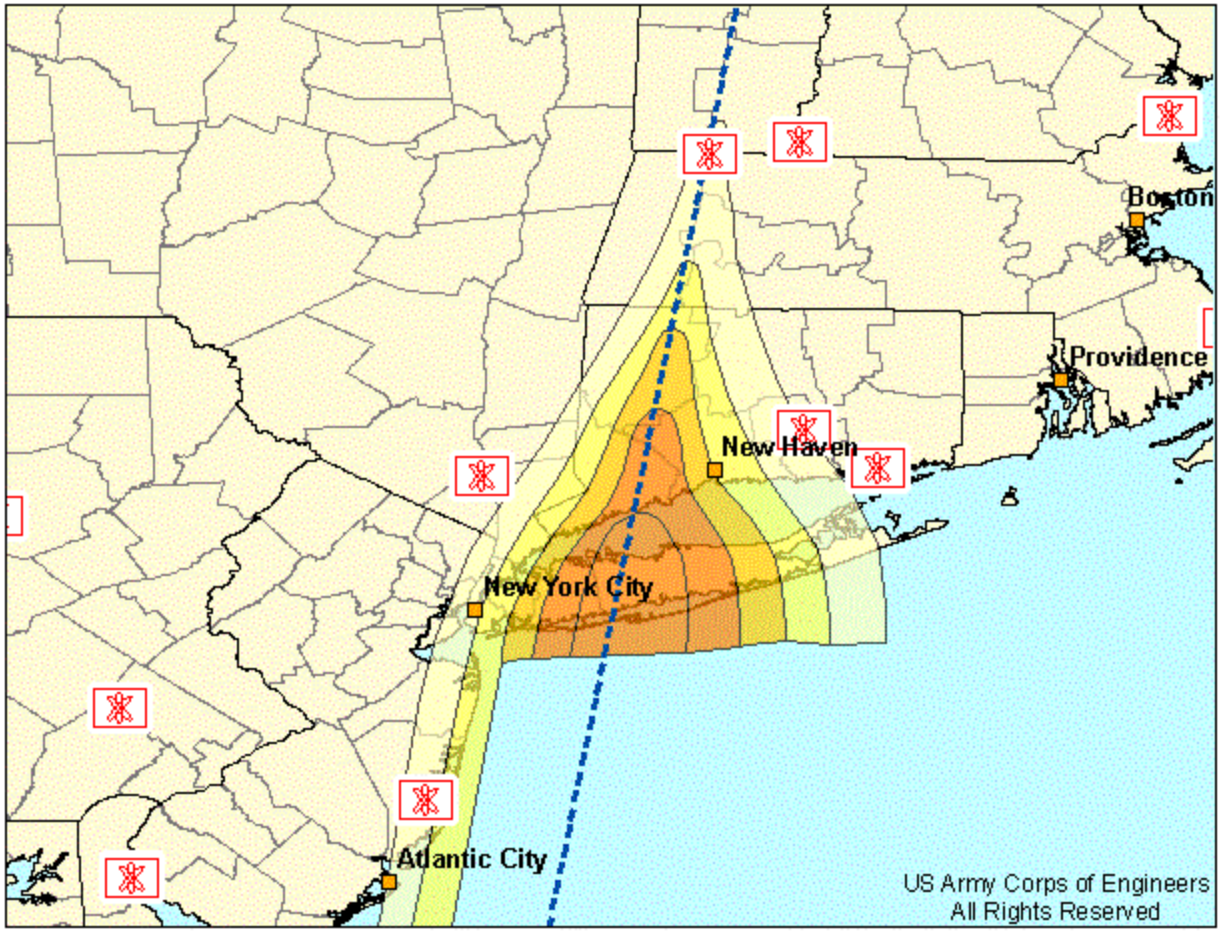
Hurricane NoName Law Enforcement	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 18 of 23

US Army Corps of Engineers

Hurricane NoName Nuclear Plants

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Nuclear Plants Inside Hurricane Force Winds

Model results per County on following page

This model is based on a Category 3 storm making landfall on Long Island, NY.

Nuclear Plants

Forecast Track

Information provided on this page displays a Category 3 storm making landfall on Long Island, NY. These projections are based on information from the NHC (1030 EDT 06/04/2008) forecast.

The number of nuclear plants included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

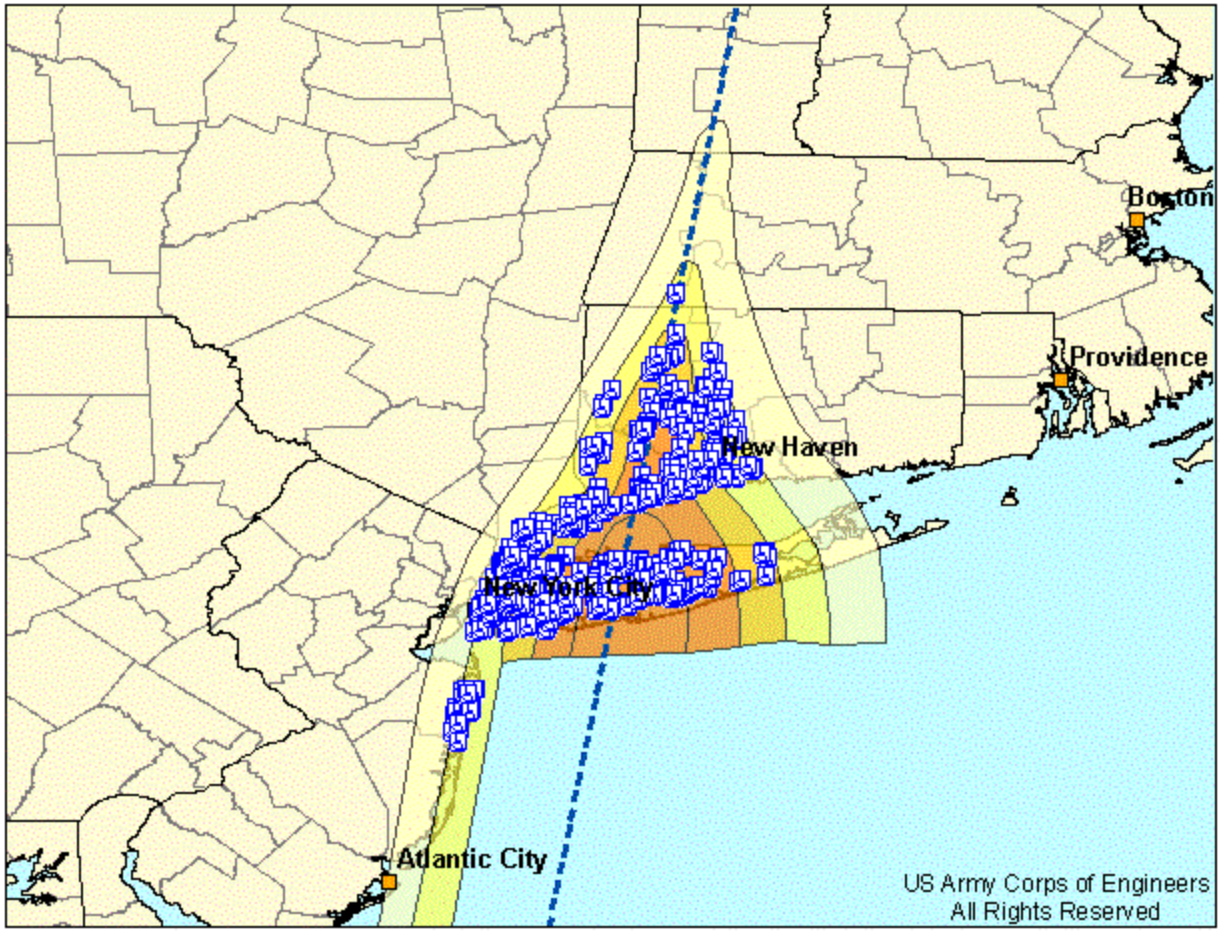
Hurricane NoName Nuclear Plants	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 19 of 23

US Army Corps of Engineers

Hurricane NoName Nursing Homes

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Nursing Homes Inside Hurricane Force Winds

New York - 342
Connecticut - 226
New Jersey - 28
Massachusetts - 1

Model results per County on following page

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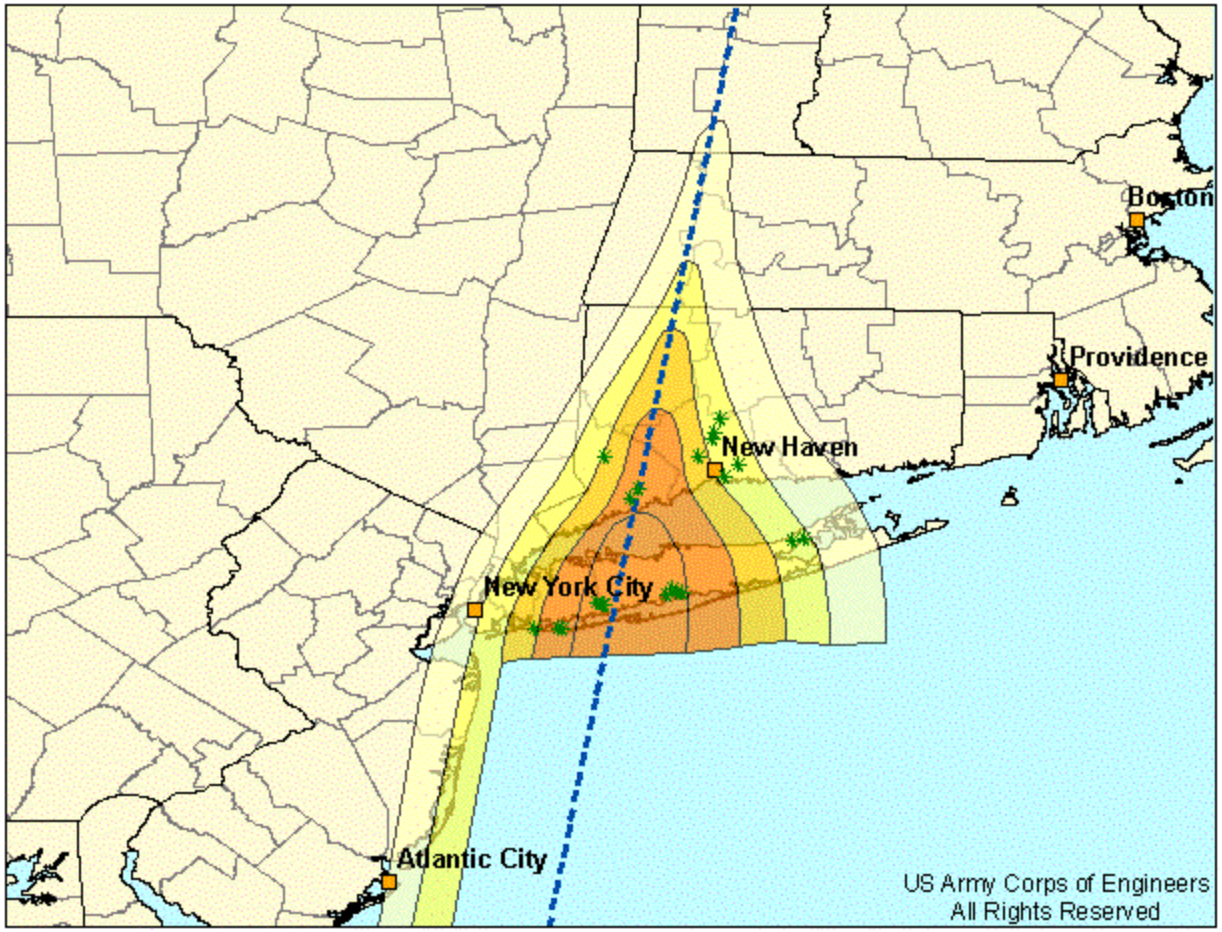
Hurricane NoName Nursing Homes	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 20 of 23

US Army Corps of Engineers

Hurricane NoName Potable Water

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Potable Water Inside Hurricane Force Winds

New York - 12
Connecticut - 9

Model results per County on following page

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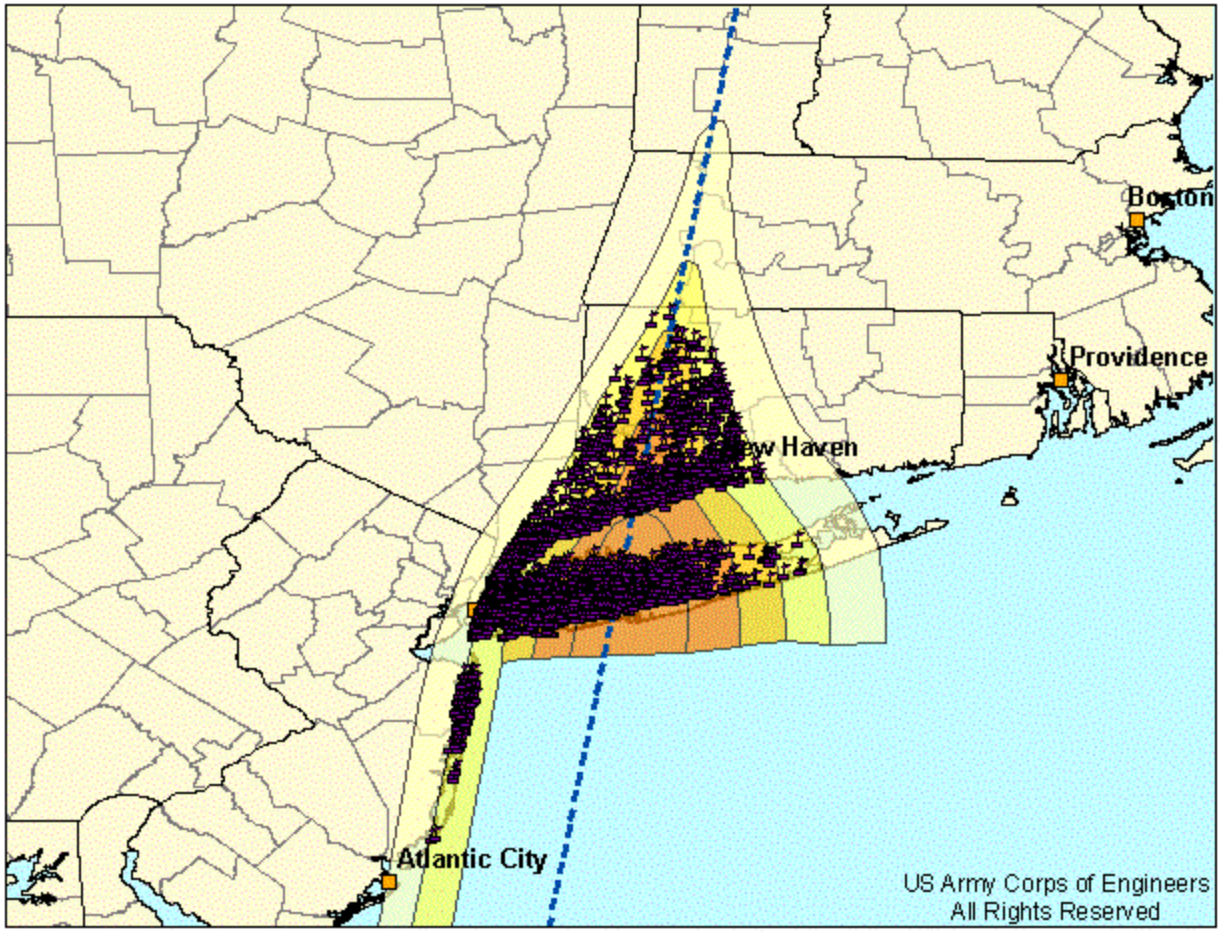
Hurricane NoName Potable Water	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 21 of 23

US Army Corps of Engineers

Hurricane NoName Schools

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Schools Inside Hurricane Force Winds

New York - 2,033
Connecticut - 757
New Jersey - 104

Model results per County on following page

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The number of schools included in this output are those that would be included within estimated hurricane force winds (data source: Homeland Security Infrastructure Program).

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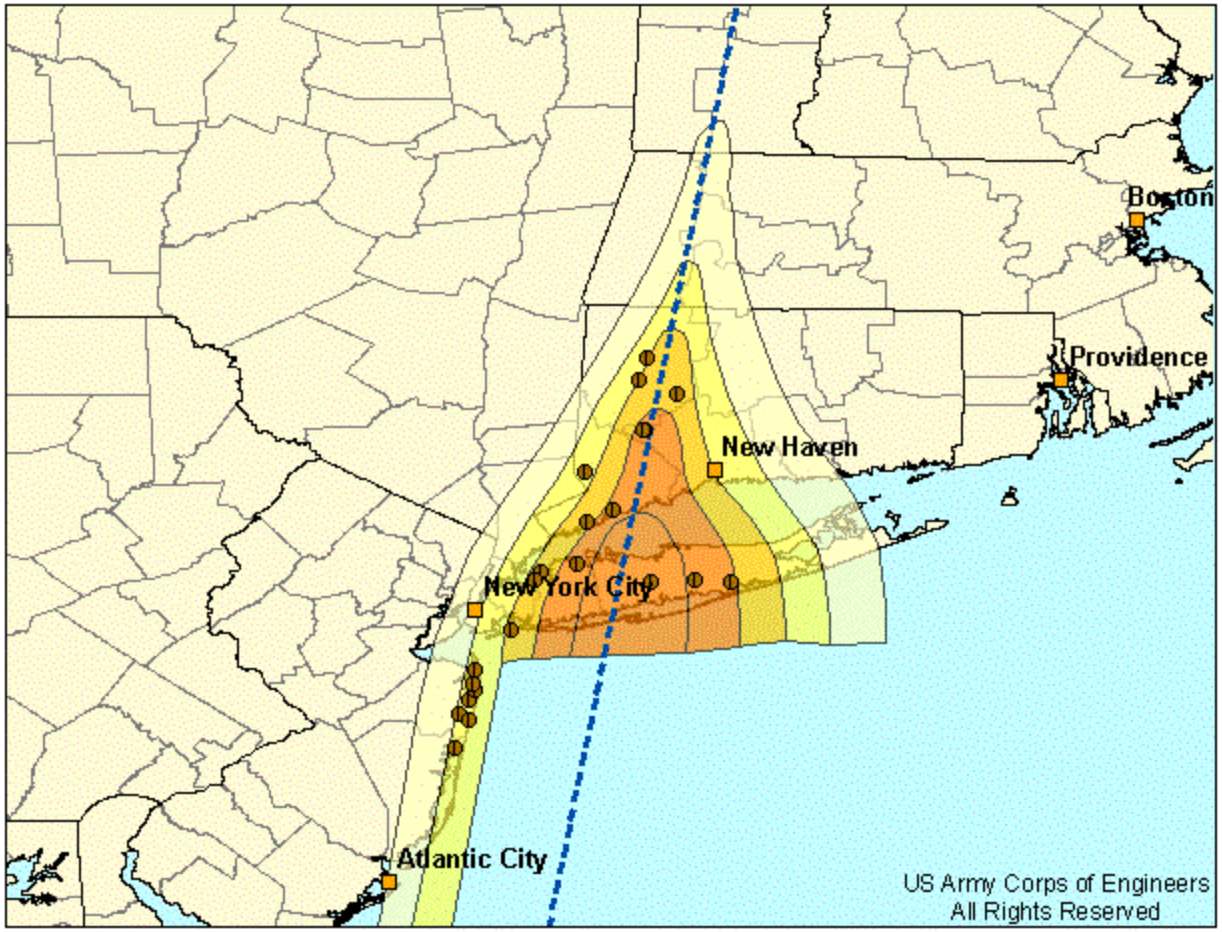
Hurricane NoName Schools	
Generated By: Siemsen, LRL 1100 EDT 06/04/2008	
Sources: HURREVAC LRL-DEBRIS	Page 22 of 23

Hurricane NoName Sewage Treatment Plants

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Most Probable Landfall Sewage Treatment Plants Inside Hurricane Force Winds

Connecticut - 8
New York - 7
New Jersey - 7

Model results per County on following page

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Hurricane NoName Sewage Treatment Plants	
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Sources: HURREVAC LRL-DEBRIS	Page 23 of 23